

SHORELINE MASTER PROGRAM SUBMITTAL CHECKLIST

THIS CHECKLIST IS FOR USE BY LOCAL GOVERNMENTS TO SATISFY THE REQUIREMENTS OF WAC 173-26-201(3)(A), RELATING TO SUBMITTAL OF SHORELINE MASTER PROGRAMS (SMPS) FOR REVIEW BY THE DEPARTMENT OF ECOLOGY (ECOLOGY) UNDER CHAPTER 173-26 WAC. THE CHECKLIST DOES NOT CREATE NEW OR ADDITIONAL REQUIREMENTS BEYOND THE PROVISIONS OF THAT CHAPTER.

DOCUMENTATION OF SMP DEVELOPMENT PROCESS	4
PUBLIC INVOLVEMENT, COMMUNICATION, AND COORDINATION	4
SHORELINE INVENTORY	6
SHORELINE ANALYSIS	6
SMP CONTENTS	9
ENVIRONMENT DESIGNATIONS.....	10
NATURAL ENVIRONMENT WAC 173-26-211(5)(A)	11
RURAL CONSERVANCY ENVIRONMENT WAC 173-26-211(5)(B)	12
AQUATIC ENVIRONMENT WAC 173-26-211(5)(C)	13
HIGH-INTENSITY ENVIRONMENT WAC 173-26-211(5)(D)	13
URBAN CONSERVANCY ENVIRONMENT WAC 173-26-211(5)(E)	14
SHORELINE RESIDENTIAL ENVIRONMENT WAC 173-26-211(5)(F)	15
GENERAL POLICIES AND REGULATIONS.....	16
ARCHAEOLOGICAL AND HISTORICAL RESOURCES WAC 173-26-221(1)	16
CRITICAL AREAS WAC 173-26-221(2)	16
WETLANDS WAC 173-26-221(2)(C)(I)	17
GEOLOGICALLY HAZARDOUS AREAS WAC 173-26-221(2)(C)(II)	18
CRITICAL SALTWATER HABITATS WAC 173-26-221(2)(C)(III)	19
CRITICAL FRESHWATER HABITATS WAC 173-26-221(2)(C)(IV)	20
FLOOD HAZARD REDUCTION WAC 173-26-221(3)	20
PUBLIC ACCESS WAC 173-26-221(4)	21
VEGETATION CONSERVATION (CLEARING AND GRADING) WAC 173-26-221(5)	21
WATER QUALITY WAC 173-26-221(6)	22
SHORELINE MODIFICATIONS	22
SHORELINE STABILIZATION WAC 173-26-231(3)(A)	22
PIERS AND DOCKS WAC 173-26-231(3)(B)	24
FILL WAC 173-26-231(3)(C)	25
BREAKWATERS, JETTIES, AND WEIRS WAC 173-26-231(3)(D)	25
DUNES MANAGEMENT WAC 173-26-231(3)(E)	26
DREDGING WAC 173-26-231(3)(F)	26
SHORELINE HABITAT AND NATURAL SYSTEMS ENHANCEMENT WAC 173-26-231(3)(G)	27
SPECIFIC SHORELINE USES.....	28
AGRICULTURE WAC 173-26-241(3)(A)	28
AQUACULTURE WAC 173-26-241(3)(B)	28
BOATING FACILITIES WAC 173-26-241(3)(C)	31
COMMERCIAL DEVELOPMENT WAC 173-26-241(3)(D)	31
FOREST PRACTICES WAC 173-26-241(3)(E)	32
INDUSTRY WAC 173-26-241(3)(F)	32
IN-STREAM STRUCTURES WAC 173-26-241(3)(G)	33
MINING WAC 173-26-241(3)(H)	33
RECREATIONAL DEVELOPMENT WAC 173-26-241(3)(I)	34
RESIDENTIAL DEVELOPMENT WAC 173-26-241(3)(J)	34

TRANSPORTATION FACILITIES WAC 173-26-241(3)(k)	35
UTILITIES WAC 173-26-241(3)(L)	36
SMP ADMINISTRATIVE PROVISIONS	36

INSTRUCTIONS

This checklist is intended to help in preparation and review of local shoreline master programs (SMPs). Local governments shall include a completed checklist with all locally-approved SMPs submitted to Ecology for review and approval. See WAC 173-26-201(3)(a).

Information should be provided at the top of the checklist that identifies which local jurisdiction and specific amendment (e.g. comprehensive update, environment re-designation or other topic) the checklist is submitted for, and who prepared it. Please indicate in the location column where in the SMP (or other documents) the requirement is satisfied. If adopting other regulations by reference, identify which specific adopted version of a local ordinance is being used, and attach a copy of the ordinance.

SMP submittals: For draft submittals, local governments may use the checklist's Comments column to note any questions or concerns about proposed language. Ecology may then use the Comment field to respond as needed (*see example below*).

Ecology has attempted to make this checklist an accurate and concise summary of rule requirements; however, the agency must rely solely on state statutes (RCWs) and rules (WACs) when approving or denying a shoreline program. This checklist does not create new or additional requirements beyond the provisions of state laws and rules. See WAC 173-26-201(3)(a).

EXAMPLE: Use of the Comments column for a draft submittal

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
High-intensity environment designation criteria: Areas within incorporated municipalities, Urban Growth Areas, and "rural areas of more intense development" (see RCW 36.70A.070) that currently support or are planned for high-intensity water-dependent uses. WAC 173-26-211(5)(d)(iii)	Urban Industrial, p. 15 Urban Mixed, p. 18 Also see Appendix B, Use Analysis, Chapter 3, p. 12.	Local government: SMP includes two urban designations that meet high intensity criteria (Urban Industrial, Urban Mixed). These alternative designations allow more specificity for public access, view and amenity requirements for the mixed use areas. <i>[Ecology example]</i> Non-Compliant: <i>The City...</i> Required or Recommended Change: <i>The SMP-Guidelines....</i>

Acronyms and abbreviations comp plan: Comprehensive Plan CUP: Conditional Use Permit SMA: Shoreline Management Act, RCW 90.58 SMP: Shoreline Master Program SSWS: Shorelines of Statewide Significance WAC: Washington Administrative Code	For more information SMA (Ch. 90.58 RCW): http://apps.leg.wa.gov/rcw/default.aspx?cite=90.58 Guidelines (Ch. 173-26, Part III WAC): http://apps.leg.wa.gov/wac/default.aspx?cite=173-26 Ecology's Shoreline Planners Toolbox: www.ecy.wa.gov/programs/sea/shorelines/smp/toolbox.html Ecology SMA Policy Lead: Peter Skowlund: (360) 407-6522
---	---

SHORELINE MASTER PROGRAM SUBMITTAL CHECKLIST

Prepared for: The City of Sammamish
(Jurisdiction Name)

Name of Amendment: Environmentally Critical Areas (ECA) Ordinance update to Sammamish Shoreline Master Program

Prepared by: City of Sammamish Department of Community Development

Kamuron Gurol, Director, (425)295-0520; Susan Cezar, Deputy Director (425)295-0521; Evan Maxim, Senior Planner, (425)295-0523; Rob Garwood, Senior Planner, (425)295-0524; Debbie Beadle, Administrative Assistant, (425)295-0525

Date: 11/08/2013

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
DOCUMENTATION OF SMP DEVELOPMENT PROCESS		
PUBLIC INVOLVEMENT, COMMUNICATION, AND COORDINATION		
Documentation of public involvement throughout SMP development process. WAC 173-26-201(3)(b)(i) and WAC 173-26-090 and 100. For SSWS, see WAC 173-26-251(3)(a).	Refer to Tab 5.	The city used a variety of public outreach techniques, including: <ul style="list-style-type: none"> • City-wide mailing announcing the “kick-off” of the ECA review • Formal public meeting and public hearing notices • Regular articles in the city newsletter • Use of the city website and “GovDelivery” emails to provide regular updates
Documentation of communication with state agencies and affected Indian tribes throughout SMP development. WAC 173-26-201(3)(b)(ii) and (iii), WAC 173-26-100(3). For saltwater shorelines, see WAC 173-26-221(2)(c)(iii)(B). For SSWS, see WAC 173-26-251(3)(a).	Refer to Tab 5.	The city engaged in regular formal and informal communication with the affected Indian tribes and the state agencies.
Demonstration that critical areas regulations for shorelines are based on the SMA and the guidelines, and assures no net loss of shoreline ecological functions necessary to sustain shoreline natural resources. WAC 173-26-221(2)(b)(ii),(iii) and (c). EHB 1653.	Refer to Tab 3. Refer to Tab 4.	The majority of proposed amendments to the ECA regulations are based upon recommendations from the Best Available Science reports prepared by AMEC. A very limited number of amendments are intended to provide additional flexibility for property owners, while still protecting critical areas and ensuring no net loss of

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
		<p>shoreline ecological functions.</p> <p>The cumulative impact analysis evaluates all of the ECA amendments to confirm there is no net loss.</p>
<p>Documentation of process to assure that proposed regulatory or administrative actions do not unconstitutionally infringe upon private property rights. See <i>"State of Washington, Attorney General's Recommended Process for Evaluation of Proposed Regulatory or Administrative Actions to Avoid Unconstitutional Takings of Private Property."</i> WAC 173-26-186(5).</p>	<p>Refer to Tab 5.</p> <p>Refer to Tab 6.</p>	<p>As noted above, several of the amendments are intended to provide additional flexibility for property owners, while ensuring that no net loss of shoreline ecological functions will occur. Several particular amendments were intended to provide additional flexibility as follows:</p> <ul style="list-style-type: none"> • SMC 21A.50.060 – Allowances for Existing Urban Development and Other Uses • SMC 21A.50.225(5) – Erosion Hazard Near Sensitive Water body overlay – pilot program for subdivision • SMC 21A.50.320 – Development Flexibilities for wetlands
<p>Final submittal includes:</p> <p>Evidence of local government approval (or a locally approved "statement of intent to adopt");</p> <p>New and/or amendatory text, environment designation maps (with boundary descriptions and justification for changes based on existing development patterns, biophysical capabilities and limitations, and the goals and aspirations of the local citizenry);</p> <p>A summary of the proposal together with staff reports and supporting materials;</p> <p>Evidence of SEPA compliance;</p> <p>Copies of all comments received and a record of names and addresses of interested parties involved in local processes. WAC 173-26-110.</p> <p>Submittal must include clear identification and transmittal of all provisions that make up the SMP. <i>This checklist, if complete, meets this requirement.</i> WAC 173-26-210(3)(a) and (h).</p>	<p>Refer to Tab 5.</p>	

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
SHORELINE INVENTORY		
<p>Inventory of existing data and materials. WAC 173-26-201(3)(c)(i) through (x).</p> <p>Inventory of all “shorelines of the state”: Include lists and map(s) of all SMA marine, riverine, and lacustrine water bodies, including “shorelands”, “floodways”, and “floodplains”. RCW 90.58.030(2) & WAC’s 173-18-044, 173-20-044, 173-22-050, 173-26-211(b, c, d).</p> <p>For jurisdictions with critical saltwater habitats, see WAC 173-26-221(2)(c)(iii)(A)&(B).</p>		N/A (<i>not changed</i>)
SHORELINE ANALYSIS		
<p>Characterization of shoreline ecosystems and their associated ecological functions that:</p> <ul style="list-style-type: none"> Identifies ecosystem-wide processes and ecological functions; Assesses ecosystem-wide processes to determine their relationship to ecological functions; Identifies specific measures necessary to protect and/or restore the ecological functions and ecosystem-wide processes. WAC 173-26-201(3)(d)(i)(A). <p>Demonstration of how characterization was used to prepare master program policies and regulations that achieve no net loss of ecological functions necessary to support shoreline resources and to plan for restoration of impaired functions. WAC 173-26-201(3)(d)(i)(E).</p> <p>For vegetation, see WAC 173-26-221(5). For jurisdictions with critical saltwater habitats, see WAC 173-26-221(2)(c)(iii)(B).</p> <p>Description of data gaps, assumptions made and risks to ecological functions associated with SMP provisions. WAC 173-26-201(2)(a).</p> <p>Characterization includes maps of inventory information at</p>		N/A (<i>not changed</i>)

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
<p>appropriate scale. WAC 173-26-201(3)(c).</p> <p>Use analysis estimating future demand for shoreline space and potential use conflicts based on characterization of current shoreline use patterns and projected trends. Evidence that SMP ensures adequate shoreline space for projected shoreline preferred uses. Public access needs and opportunities within the jurisdiction are identified. Projections of regional economic need guide the designation of "high intensity" shoreline. WAC 173-26-201(3)(d)(ii) & (v); WAC 173-26-211(5)(d)(ii)(B)</p> <p>For SMPs that allow mining, demonstration that siting of mines is consistent with requirements of WAC 173-26-241(3)(h)(i).</p> <p><u>For shorelines of the state:</u></p> <p>Evidence the SMP preserves adequate shorelands and submerged lands to accommodate current and projected demand for economic resources of statewide importance (e.g., commercial shellfish beds and navigable harbors) based on statewide or regional analyses, requirements for essential public facilities, and comment from related industry associations, affected Indian tribes, and state agencies. <u>RCW 90.58.100.</u> Evidence that public access and recreation requirements are based on demand projections that take into account activities of state agencies and interests of the citizens to visit public shorelines with special scenic qualities or cultural or recreational opportunities. WAC 173-26-251(3)(c)(ii) & (iii).</p> <p><u>For shorelines of statewide significance:</u></p> <p>Optimum implementation directives incorporated into comp plan and development regulations. <u>RCW 90.58.100.</u> For GMA jurisdictions, SMP recreational provisions are consistent with growth projections and level-of-service standards contained in comp plan. WAC 173-26-241(3)(i).</p>		<p><i>N/A - unchanged</i></p>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
<p>Restoration plan that:</p> <ul style="list-style-type: none"> Identifies degraded areas, impaired ecological functions, and potential restoration sites; Establishes restoration goals and priorities, including SMP goals and policies that provide for restoration of impaired ecological functions; Identifies existing restoration projects and programs; Identifies additional projects and programs needed to achieve local restoration goals, and implementation strategies including identifying prospective funding sources; Sets timelines and benchmarks for implementing restoration projects and programs; Provides mechanisms or strategies to ensure that restoration projects and programs will be implemented according to plans and to appropriately review the effectiveness of the projects and programs in meeting the overall restoration goals. WAC 173-26-186(8)(c); 201(2)(c)&(f). <p>For critical freshwater habitats: incentives to restore water connections impeded by previous development. WAC 173-26-221(2)(c)(iv)(C)(III).</p> <p>For SSWS, identification of where natural resources of statewide importance are being diminished over time, and master programs provisions that contribute to the restoration of those resources. WAC 173-26-251(3)(b).</p>		<p><i>N/A (unchanged)</i></p>
<p>Evidence that each environment designation is consistent with guidelines criteria [WAC 173-26-211(5)], as well as existing use pattern, the biological and physical character of the shoreline and the goals and aspirations of the community. WAC 173-26-211(2)(a). WAC 173-26-110(3).</p> <p>Lands designated as “forest lands of long-term significance” under RCW 36.70A.170 are designated either natural or rural conservancy shoreline environment designations. WAC 173-26-241(3)(e).</p>		<p><i>N/A – unchanged</i></p>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
For SSWS , demonstration that environment designation policies, boundaries, and use provisions implement SMA preferred use policies of RCW 90.58.020(1) through (7). WAC 173-26-251(3)(c)		
<p>Assessment of how proposed policies and regulations cause, avoid, minimize and mitigate cumulative impacts to achieve no net loss. Include policies and regulations that address platting or subdividing of property, laying of utilities, and mapping of streets that establish a pattern for future development. Evaluation addresses:</p> <p>(i) <i>current circumstances</i> affecting the shorelines and relevant natural processes;</p> <p>(ii) reasonably <i>foreseeable future development</i> and use of the shoreline (including impacts from unregulated activities, exempt development, and other incremental impacts); and</p> <p>(iii) <i>beneficial effects</i> of any established regulatory programs under other local, state, and federal laws. WAC 173-26-201(3)(d)(iii) and WAC 173-26-186(8)(d).</p> <p>For jurisdictions with critical saltwater habitats, identification of methods for monitoring conditions and adapting management practices to new information. WAC 173-26-221(2)(c)(iii)(B).</p> <p>For SSWS, evidence that standards ensuring protection of ecological resources of statewide importance consider cumulative impacts of permitted development. WAC 173-26-251(3)(d)(i).</p>	Refer to Tab 4.	The Cumulative Impact Analysis evaluates the proposed amendments to achieve no net loss.
SMP CONTENTS		
Any goals adopted as part of the SMP are consistent with the SMA. (<i>Note: Goal statements are not required.</i>)		N/A (unchanged)
Policies (A) are consistent with guidelines and policies of the SMA; (B) address elements of RCW 90.58.100; (C) include policies for environment designations, accompanied by a map or physical description of designation boundaries in sufficient detail to compare with		N/A (unchanged)

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
comprehensive plan land use designations; and (D) are consistent with constitutional and other legal limitations on regulation of private property. WAC 173-26-191(2)(a)(i). SMP implements preferred use policies of the SMA. WAC 173-26-201(2)(d).		
Regulations: (A) are sufficient in scope and detail to ensure the implementation of the SMA, SMP guidelines, and SMP policies; (B) include environment designation regulations; (C) include general regulations, use regulations that address issues of concern in regard to specific uses, and shoreline modification regulations; and, (D) are consistent with constitutional and other legal limitations on the regulation of private property. WAC 173-26-191(2)(a)(ii).	Refer to Tab 4.	
Height Limitation: SMP prohibits buildings and structures >35 feet in height obstructing views of residences, with exceptions. RCW 90.58.320.		<i>N/A (unchanged)</i>
ENVIRONMENT DESIGNATIONS		
Each environment designation includes: Purpose statements, classification criteria, management policies, and regulations (types of shoreline uses permitted, conditionally permitted, and prohibited; building or structure height and bulk limits, setbacks, maximum density or minimum frontage requirements, and site development standards). WAC 173-26-211(2)(4).		<i>N/A (unchanged)</i>
An up-to-date map accurately depicting environment designation boundaries. If necessary, include common boundary descriptions. WAC 173-26-211(2)(b); WAC 173-26-110(3).		<i>N/A (unchanged)</i>
Statement that undesigned shorelines are automatically assigned a conservancy environment designation. WAC 173-26-211(2)(e).		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
NATURAL ENVIRONMENT WAC 173-26-211(5)(a)		
Designation criteria: Shorelines that are ecologically intact and performing functions that could be damaged by human activity, are of particular scientific or educational interest, or are unable to support human development without posing a safety threat. WAC 173-26-211(5)(a)(iii).		<i>N/A (unchanged)</i>
Prohibition on new: Uses that would substantially degrade ecological functions or natural character of shoreline. WAC 173-26-211(5)(a)(ii)(A). Commercial uses; industrial uses; nonwater oriented recreation; roads, utility corridors, and parking areas. WAC 173-26-211(5)(a)(ii)(B). Development or significant vegetation removal that would reduce the capability of vegetation to perform normal ecological functions. WAC 173-26-211(5)(a)(ii)(G). Subdivision of property in a configuration that will require significant vegetation removal or shoreline modification that adversely impacts ecological functions. WAC 173-26-211(5)(a)(ii)(G).		<i>N/A (unchanged)</i>
For single family residential development: limits on density and intensity to protect ecological functions, and requirement for CUP. WAC 173-26-211(5)(a)(ii)(C).		<i>N/A (unchanged)</i>
For commercial forestry: requirement for CUP, requirement to follow conditions of the State Forest Practices Act. WAC 173-26-211(5)(a)(ii)(D).		<i>N/A (unchanged)</i>
For agriculture: low intensity use allowed if subject to appropriate limits or conditions to assure that the use does not expand or practices don't conflict with purpose of the designation. WAC 173-26-211(5)(a)(ii)(E).		<i>N/A (unchanged)</i>
Low intensity public uses such as scientific, historical, cultural, educational research uses, and water-oriented recreational access allowed if ecological impacts are		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
avoided. WAC 173-26-211(5)(a)(ii)(F).		
RURAL CONSERVANCY ENVIRONMENT WAC 173-26-211(5)(b)		
Designation criteria: areas outside municipalities or UGAs with: (A) low-intensity, resource-based uses, (B) low-intensity residential uses, (C) environmental limitations such as steep banks or floodplains, (D) high recreational or cultural value, or (E) low-intensity water-dependent uses. WAC 173-26-211(5)(b)(iii).		<i>N/A (unchanged)</i>
Restrictions on use and development that would degrade or permanently deplete resources . Water dependent and water enjoyment recreation facilities are preferred uses. Low intensity, water-oriented commercial and industrial uses limited to areas where those uses have located in the past or at sites that possess conditions and services to support the development. WAC 173-26-211(5)(b)(ii)(A) and (B). For SMPs that allow mining, see WAC 173-26-241(3)(h).	Refer to Tab 4.	
Prohibition on new structural shoreline stabilization and flood control works except where there is documented need to protect an existing primary structure (provided mitigation is applied) or to protect ecological functions. WAC 173-26-211(5)(b)(ii)(C).		<i>N/A (unchanged)</i>
Development standards for residential use that preserve existing character of the shoreline. Density, lot coverage, vegetation conservation and other provisions that ensure no net loss of shoreline ecological functions. Density or lot coverage limited to a maximum of ten percent total impervious surface area within the lot or parcel, or alternative standard that maintains the existing hydrologic character of the shoreline. (May include provisions allowing greater lot coverage for lots legally created prior to the adoption of a master program prepared under these guidelines, if lot coverage is minimized and vegetation is conserved.) WAC 173-26-	Refer to Tab 4.	These standards for the SMP are unchanged except for revisions to the Environmentally Critical Areas Ordinance.

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
211(5)(b)(ii)(D).		
AQUATIC ENVIRONMENT WAC 173-26-211(5)(c)		
Designation criteria: Areas waterward of the ordinary high-water mark (OHWM). WAC 173-26-211(5)(c)(iii).		<i>N/A (unchanged)</i>
New over-water structures: Allowed only for water-dependent uses, public access, or ecological restoration. WAC 173-26-211(5)(c)(ii)(A). Limited to the minimum necessary to support the structure's intended use. WAC 173-26-211(5)(c)(ii)(B).		<i>N/A (unchanged)</i>
Multiple use of over-water facilities encouraged. WAC 173-26-211(5)(c)(ii)(C).		<i>N/A (unchanged)</i>
Location and design of all developments and uses required to: Minimize interference with surface navigation, to consider impacts to public views, and to allow for the safe, unobstructed passage of fish and wildlife, particularly those species dependent on migration. WAC 173-26-211(5)(c)(ii)(D). Prevent water quality degradation and alteration of natural hydrographic conditions. WAC 173-26-211(5)(c)(ii)(F).		<i>N/A (unchanged)</i>
Uses that adversely impact ecological functions of critical saltwater and freshwater habitats limited (except where necessary for other SMA objectives, and then only when their impacts are mitigated). WAC 173-26-211(5)(c)(ii)(E).		<i>N/A (unchanged)</i>
HIGH-INTENSITY ENVIRONMENT WAC 173-26-211(5)(d)		
Designation criteria: Areas within incorporated municipalities, "UGAs," and "rural areas of more intense development" (see RCW 36.70A.070) that currently support or are planned for high-intensity water-dependent		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
uses. WAC 173-26-211(5)(d)(iii).		
Priority given first to water dependent uses, then to water-related and water-enjoyment uses. New non-water oriented uses prohibited except as part of mixed use developments, or where they do not conflict with or limit opportunities for water oriented uses or where there is no direct access to the shoreline. WAC 173-26-211(5)(d)(ii)(A).		<i>N/A (unchanged)</i>
Full use of existing urban areas required before expansion of intensive development allowed. WAC 173-26-211(5)(d)(ii)(B).		<i>N/A (unchanged)</i>
New development does not cause net loss of shoreline ecological functions. Environmental cleanup and restoration of the shoreline to comply with relevant state and federal laws assured. WAC 173-26-211(5)(d)(ii)(C).		<i>N/A (unchanged)</i>
Visual and physical public access required where feasible. Sign control regulations, appropriate development siting, screening and architectural standards, and maintenance of natural vegetative buffers to achieve aesthetic objectives. WAC 173-26-211(5)(d)(ii)(D) and (E).		<i>N/A (unchanged)</i>
URBAN CONSERVANCY ENVIRONMENT WAC 173-26-211(5)(e)		
Designation criteria: Areas within incorporated municipalities, UGAs, and “rural areas of more intense development” not suitable for water-dependent uses but suitable for water-related or water-enjoyment uses, are flood plains, have potential for ecological restoration, retain ecological functions, or have potential for development that incorporates ecological restoration. WAC 173-26-211(5)(e)(iii).		<i>N/A (unchanged)</i>
Allowed uses are primarily those that preserve natural character of area, promote preservation of open space, floodplain or sensitive lands, or are appropriate for restoration. WAC 173-26-211(5)(e)(ii)(A). Priority given to water oriented uses over non-water		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
oriented uses. For shoreline areas adjacent to commercially navigable waters, water dependent uses given highest priority. WAC 173-26-211(5)(e)(ii)(D). For SMPs that allow mining, see WAC 173-26-241(3)(h).		
Standards for shoreline stabilization measures, vegetation conservation, water quality, and shoreline modifications that ensure new development does not result in a net loss of shoreline ecological functions or degrade other shoreline values. WAC 173-26-211(5)(e)(ii)(B).	Refer to Tab 4.	These standards are unchanged except for the revisions to the Environmentally Critical Areas Ordinance.
Public access and recreation required where feasible and ecological impacts are mitigated. WAC 173-26-211(5)(e)(ii)(C).		<i>N/A (unchanged)</i>
SHORELINE RESIDENTIAL ENVIRONMENT WAC 173-26-211(5)(f)		
Designation criteria: Areas within incorporated municipalities, UGAs, “rural areas of more intense development”, and “master planned resorts” (see RCW 36.70A.360) that are predominantly residential development or planned and platted for residential development. WAC 173-26-211(5)(f)(iii).		<i>N/A (unchanged)</i>
Standards for density or minimum frontage width, setbacks, buffers, shoreline stabilization, critical areas protection, and water quality protection assure no net loss of ecological function. WAC 173-26-211(5)(f)(ii)(A).		<i>N/A (unchanged)</i>
Multifamily and multi-lot residential and recreational developments provide public access and joint use for community recreational facilities. WAC 173-26-211(5)(f)(ii)(B).		<i>N/A (unchanged)</i>
Access, utilities, and public services required to be available and adequate to serve existing needs and/or planned future development. WAC 173-26-211(5)(f)(ii)(C).		<i>N/A (unchanged)</i>
Commercial development limited to water oriented uses.		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
WAC 173-26-211(5)(f)(ii)(D).		
GENERAL POLICIES AND REGULATIONS		
<p>Moratoria. Under the authority of RCW 90.58.590, local governments may adopt moratoria or other interim official controls lasting up to six months. →</p>	<p>These controls may be extended twice. <i>These official controls are <u>not adopted</u> as part of a shoreline master program.</i> →</p> <p>There are two sections in the new critical areas ordinance which do not take effect until the Department of Ecology approves the CAO amendments within the Shoreline Master Program jurisdiction,</p> <p>Refer to Tab2 (21A.50 isolated wetlands) (21A.50.320-development flexibilities and EHNSWB pilot program (21A.50.225 (5).</p>	<p>Public hearings, notice to Ecology, and other requirement are set forth in RCW 90.58.590.</p>
ARCHAEOLOGICAL AND HISTORICAL RESOURCES WAC 173-26-221(1)		
<p>Developers and property owners required to stop work and notify the local government, state office of archaeology and historic preservation, and affected Indian tribes if archaeological resources are uncovered during excavation. WAC 173-26-221(1)(c)(i).</p>		<p><i>N/A (unchanged)</i></p>
<p>Permits issued in areas documented to contain archaeological resources require site inspection or evaluation by a professional archaeologist in coordination with affected Indian tribes. WAC 173-26-221(1)(c)(ii).</p>		<p><i>N/A (unchanged)</i></p>
CRITICAL AREAS WAC 173-26-221(2)		
<p>Policies and regulations for critical areas (designated under GMA) located within shorelines of the state that</p> <ul style="list-style-type: none"> • Are consistent with SMP guidelines • Provide a level of protection equal to critical areas within shorelines that satisfy the no net loss of ecological functions requirement, as 	<p>Refer to Tab 2.</p>	

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
<p>provided by the local government's existing critical area regulations adopted pursuant to the GMA for comparable areas other than shorelines. WAC 173-26-221(2)(a) and (c).</p> <p>Planning objectives are for protection <i>and restoration</i> of degraded ecological functions and ecosystem-wide processes. Regulatory provisions <i>protect</i> existing ecological functions and ecosystem-wide processes. WAC 173-26-221(2)(b)(iv).</p> <p>Critical area provisions promote human uses and values, such as public access and aesthetic values, provided they do not significantly adversely impact ecological functions. WAC 173-26-221(2)(b)(v).</p>		
<p>If SMP includes optional expansion of jurisdiction: Clear description of the inclusion of any land necessary for buffers of critical areas that occur within shorelines of the state, accurately depicting new SMP jurisdiction consistent with RCW 90.58.030(2)(f)(ii) and WAC 173-26-221(2)(a).</p>		<p><i>N/A (unchanged)</i></p>
WETLANDS WAC 173-26-221(2)(c)(i)		
<p>Wetlands definition is consistent with WAC 173-22.</p>	<p>See Sammamish Ordinance 02013-00350</p> <p>Refer to Tab 2, (21A.15.1395-1415 (14xx) and SMP25.02.97)</p>	<p>The Department of Ecology provided several recommendations regarding the wetlands definition, which are largely incorporated into the ECA amendments.</p>
<p>Provisions requiring wetlands delineation method are consistent with WAC 173-22-035.</p>	<p>Refer to Tab 2, (21A.50.120)</p>	
<p>Regulations address all uses and activities listed in WAC 173-26-221(2)(c)(i)(A) to achieve no net loss of wetland area and functions, including lost time when the restoration does not perform the functions. WAC 173-26-221(2)(c)(i)(A) + (C).</p>	<p>Refer to Tab 6, (SMP25.07.010)</p> <p>Refer to Tab 2, (21A.50.135-145)</p>	
<p>Wetlands rating or categorization system is based on rarity, irreplaceability, and/or sensitivity to disturbance of a wetland and the functions the wetland provides. Use</p>	<p>Refer to Tab 2 - (21A.50.120) & (21A.50.290).</p>	

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
Ecology Rating System or regionally specific, scientifically based method. WAC 173-26-221(2)(c)(i)(B)]		
Wetland Buffer requirements are adequate to ensure wetland functions are protected and maintained in the long-term, taking into account ecological functions of the wetland, characteristics of the buffer, and potential impacts associated with adjacent land uses. WAC 173-26-221(2)(c)(i)(B). Wetland buffer widths assume a naturally vegetated state; wider buffers or a revegetation plan may be needed if buffer is unvegetated or sparsely vegetated.	Refer to Tab 2, (21A.50.120 and 290) Refer to Tab 3.	<i>N/A (unchanged)</i>
Wetland mitigation requirements are consistent with WAC 173-26-201(2)(e) and are based on the wetland rating or other scientifically valid means demonstrating replacement of all functions lost (hydrologic, habitat, and water quality). WAC 173-26-221(2)(c)(i)(E) and (F).	Refer to Tab 2, (21A.50.120-170) Refer to Tab 3.	The proposed amendments to the wetland mitigation ratios and standards are based upon best available science.
<p>Compensatory mitigation allowed only after mitigation sequencing is applied and higher priority means of mitigation are determined to be infeasible.</p> <p>Compensatory mitigation requirements include (I) replacement ratios; (II) Performance standards for evaluating success; (III) long-term monitoring and reporting procedures; and (IV) long-term protection and management of compensatory mitigation sites. WAC 173-26-221(2)(c)(i)(F).</p> <p>Compensatory mitigation requirements are consistent with preference for “in-kind and nearby” replacement, and include requirement for watershed plan if off-site mitigation is proposed. WAC 173-173-26-201(2)(e)(B).</p>	Refer to Tab 2, (21A.50.120-170) Refer to Tab 3.	The proposed amendments to the wetland mitigation ratios and standards are based upon best available science.
GEOLOGICALLY HAZARDOUS AREAS WAC 173-26-221(2)(c)(ii)		
<p>Prohibition of new development and creation of new lots that would:</p> <p>Cause foreseeable risk from geological conditions during the life of the development. WAC 173-26-</p>	Refer to Tab 2, (21A.50.225, 260 and 270).	

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
<p>221(2)(c)(ii)(B);</p> <p>Require structural shoreline stabilization over the life of the development. (Exceptions allowed where stabilization needed to protect allowed uses where no alternative locations are available and no net loss of ecological functions will result.) WAC 173-26-221(2)(c)(ii)(C).</p>		
<p>New stabilization structures for existing primary residential structures allowed only where no alternatives (including relocation or reconstruction of existing structures), are feasible, and less expensive than the proposed stabilization measure, and then only if no net loss of ecological functions will result. WAC 173-26-221(2)(c)(ii)(D).</p>		<p><i>N/A (unchanged)</i></p>
<p>CRITICAL SALTWATER HABITATS WAC 173-26-221(2)(c)(iii)</p>		
<p>Prohibit new docks, bulkheads, bridges, fill, floats, jetties, utility crossings and other structures in or over critical saltwater habitats, except where:</p> <ul style="list-style-type: none"> Public need is clearly demonstrated; Avoidance of impacts is not feasible or would result in unreasonable cost; The project include appropriate mitigation; and The project is consistent with resource protection and species recovery. <p>Private, non-commercial docks for individual residential or community use allowed if it is infeasible to avoid impacts by alternative alignment or location and the project results in no net loss of ecological functions. WAC 173-26-221(2)(c)(iii)(C).</p>	<p>No saltwater habitat within the City limits.</p>	<p><i>N/A</i></p>
<p>Where inventory of critical saltwater habitat has not been done, all over water and near-shore developments in marine and estuarine waters require habitat assessment of site and adjacent beach sections. WAC 173-26-221(2)(c)(iii)(C)</p>		<p><i>N/A</i></p>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
CRITICAL FRESHWATER HABITATS WAC 173-26-221(2)(c)(iv)		
Requirements that ensure new development within stream channel, channel migration zone, wetlands, floodplain, hyporheic zone, does not cause a net loss of ecological functions. WAC 173-26-221(2)(c)(iv)(C)(I) and WAC 173-26-221(2)(c)(iv)(B)(II).	Refer to Tab 2, (21A.50.290-350 and 355).	
Authorization of appropriate restoration projects is facilitated. WAC 173-26-221(2)(c)(iv)(C)(III).		<i>N/A (unchanged)</i>
Regulations protect hydrologic connections between water bodies, water courses, and associated wetlands. WAC 173-26-221(2)(c)(iv)(C)(IV).	Refer to Tab 2, (21A.50.290-350 and 355).	
FLOOD HAZARD REDUCTION WAC 173-26-221(3)		
New development within the channel migration zone or floodway limited to uses and activities listed in WAC 173-26-221(3)(b) and (3)(c)(i).	The City has no channel migration zones.	<i>N/A (unchanged)</i>
New structural flood hazard reduction measures allowed only: Where demonstrated to be necessary, and when non-structural methods are infeasible and mitigation is accomplished; Landward of associated wetlands and buffer areas except where no alternative exists as documented in a geotechnical analysis. WAC 173-26-221(3)(c)(ii) & (iii).	Refer to Tab 2, (21A.50.230).	
New publicly funded dikes or levees required to dedicate and improve public access (see exceptions). WAC 173-26-221(3)(c)(iv).	The City has no dikes or levees.	<i>N/A (unchanged)</i>
Removal of gravel for flood control allowed only if biological and geomorphological study demonstrates a long-term benefit to flood hazard reduction, no net loss of ecological functions, and extraction is part of a comprehensive flood management solution. WAC 173-		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
26-221(3)(c)(v).		
PUBLIC ACCESS WAC 173-26-221(4)		
Applicability: Public access includes the ability of the general public to reach, touch, and enjoy the water's edge, to travel on the waters of the state, and to view the water and the shoreline from adjacent locations. WAC 173-26-221(4)(d)(i). For S of SWS the SMP should identify and evaluate all publicly owned shoreline parcels and their suitability for public access.		<i>N/A (unchanged)</i>
Policies and regulations protect and enhance both physical and visual access . WAC 173-26-221(4)(d)(i).		<i>N/A (unchanged)</i>
Public entities are required to incorporate public access measures as part of each development project, unless access is incompatible with safety, security, or environmental protection. WAC 173-26-221(4)(d)(ii).		<i>N/A (unchanged)</i>
Provide standards for the dedication and improvement of public access in developments for water-enjoyment, water-related, and nonwater-dependent uses and for the subdivision of land into more than four parcels. In these cases, public access should be required [with certain exceptions].		<i>N/A (unchanged)</i>
Maximum height limits, setbacks, and view corridors minimize impacts to existing views from public property or substantial numbers of residences. WAC 173-26-221(4)(d)(iv); RCW 90.58.320.		<i>N/A (unchanged)</i>
VEGETATION CONSERVATION (CLEARING AND GRADING) WAC 173-26-221(5)		
Vegetation standards implement the principles in WAC 173-26-221(5)(b). Methods to do this may include setback or buffer requirements, clearing and grading standards, regulatory incentives, environment designation standards, or other master program provisions. WAC 173-26-221(5)(c).	Refer to Tab 2, (21A.50.160) Refer to Tab 6, (unchanged 25.02.90, 25.06.020.10).	

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
Selective pruning of trees for safety and view protection is allowed and removal of noxious weeds is authorized. WAC 173-26-221(5)(c).		<i>N/A (unchanged)</i>
WATER QUALITY WAC 173-26-221(6)		
Provisions protect against adverse impacts to water quality and storm water quantity and ensure mutual consistency between SMP and other regulations addressing water quality. WAC 173-26-221(6).	Refer to Tab 6, (unchanged) (25.04.010.10 and 25.07.110) Refer to Tab 2, (21A.50.225 (5) and 355).	
SHORELINE MODIFICATIONS		
SMP: (a) allows structural shoreline modifications only where demonstrated to be necessary to support or protect an allowed primary structure or a legally existing shoreline use that is in danger of loss or substantial damage or are necessary for mitigation or enhancement; (b) limits shoreline modifications in number and extent; (c) allows only shoreline modifications that are appropriate to the specific type of shoreline and environmental conditions for which they are proposed; (d) gives preference to those types of shoreline modifications that have a lesser impact on ecological functions. Policies promote "soft" over "hard" shoreline modification measures (f) incorporates all feasible measures to protect ecological shoreline functions and ecosystem-wide processes as modifications occur; (g) requires mitigation sequencing. WAC 173-26-231(2); WAC 173-26-231(3)(a)(ii) and (iii);		<i>N/A (unchanged)</i>
SHORELINE STABILIZATION WAC 173-26-231(3)(a)		
Definition: structural and nonstructural methods to address erosion impacts to property and dwellings, businesses, or structures caused by natural processes, such as current, flood, tides, wind, or wave action. WAC 173-26-231(3)(a)(i). Definition of new stabilization measures include		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
enlargement of existing structures. WAC 173-26-231(3)(a)(iii)(C), last bullet; WAC 173-26-231(3)(a)(iii)(B)(I), 5 th bullet).		
Standards setting forth circumstances under which shoreline alteration is permitted , and for the design and type of protective measures and devices. WAC 173-26-231(3)(a)(ii).		<i>N/A (unchanged)</i>
<p>New development (<i>including newly created parcels</i>) required to be designed and located to prevent the need for future shoreline stabilization, based upon geotechnical analysis.</p> <p>New development on steep slopes and bluffs required to be set back to prevent need for future shoreline stabilization during life of the project, based upon geotechnical analysis.</p> <p>New development that would require shoreline stabilization which causes significant impacts to adjacent or down-current properties and shoreline areas is prohibited. WAC 173-26-231(3)(a)(iii)(A).</p>		<i>N/A (unchanged)</i>
<p>New structural stabilization measures are not allowed except when necessity is demonstrated. Specific requirements for <i>how to demonstrate need</i> are established for:</p> <p>(I) existing primary structures;</p> <p>(II) new non-water-dependent development including single family residences;</p> <p>(III) water-dependent development; and</p> <p>(IV) ecological restoration/toxic clean-up remediation projects. WAC 173-26-231(3)(a)(iii)(B)</p>		<i>N/A (unchanged)</i>
Replacement of existing stabilization structures is based on demonstrated need. Waterward encroachment of replacement structure is allowed only for residences		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
occupied prior to January 1, 1992, Or for soft shoreline stabilization measures that provide restoration of ecological functions. WAC 173-26-231(3)(a)(iii)(C).		
Geotechnical reports prepared to demonstrate need include estimates of rate of erosion and urgency (damage within 3 years) and evaluate alternative solutions. WAC 173-26-231(3)(a)(iii)(D).		<i>N/A (unchanged)</i>
Shoreline stabilization structures are limited to the minimum size necessary. WAC 173-26-231(3)(a)(iii)(E).		<i>N/A (unchanged)</i>
Public access required as part of publicly financed shoreline erosion control measures. WAC 173-26-231(3)(a)(iii)(E).		<i>N/A (unchanged)</i>
Impacts to sediment transport required to be avoided or minimized. WAC 173-26-231(3)(a)(iii)(E).		<i>N/A (unchanged)</i>
PIERS AND DOCKS WAC 173-26-231(3)(b)		
New piers and docks: Allowed only for water-dependent uses or public access Restricted to the minimum size necessary to serve a proposed water-dependent use. Permitted only when specific need is demonstrated (except for docks accessory to single-family residences). Note: Docks associated with single family residences are defined as water dependent uses provided they are designed and intended as a facility for access to watercraft. WAC 173-26-231(3)(b).		<i>N/A (unchanged)</i>
When permitted, new residential development of more than two dwellings is required to provide joint use or community docks, rather than individual docks. WAC 173-26-231(3)(b)		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
Design, construction & placement of piers, docks, mooring buoys, boat lifts, boat ramps, marine railways, and float plane facilities are required to avoid, minimize and mitigate for impacts to ecological processes and functions and be constructed of approved materials. WAC 173-26-231(3)(b).		N/A (unchanged)
FILL WAC 173-26-231(3)(c)		
Definition of “fill” consistent with WAC 173-26-020(14).		N/A (unchanged)
Location, design, and construction of all fills protect ecological processes and functions, including channel migration. WAC 173-26-231(3)(c).		N/A (unchanged)
Fill waterward of the OHWM allowed only by shoreline conditional use permit, for: Water-dependent use; Public access; Cleanup and disposal of contaminated sediments as part of an interagency environmental clean-up plan; Disposal of dredged material in accordance with DNR Dredged Material Management Program; Expansion or alteration of transportation facilities of statewide significance currently located on the shoreline (if alternatives to fill are shown not feasible); Mitigation action, environmental restoration, beach nourishment or enhancement project. WAC 173-26-231(3)(c).		N/A (unchanged)
BREAKWATERS, JETTIES, AND WEIRS WAC 173-26-231(3)(d)		
Structures waterward of the ordinary high-water mark allowed only for water-dependent uses, public access, shoreline stabilization, or other specific public purpose. WAC 173-26-231(3)(d).		N/A (unchanged)
Shoreline conditional use permit required for all		N/A (unchanged)

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
structures except protection/restoration projects. WAC 173-26-231(3)(d).		
Protection of critical areas and appropriate mitigation required. WAC 173-26-231(3)(d).	Refer to Tab 2, 02013-00350	
DUNES MANAGEMENT WAC 173-26-231(3)(e)		
Development setbacks from dunes prevent impacts to the natural, functional, ecological, and aesthetic qualities of the dunes. WAC 173-26-231(3)(e).	The are no dunes within the City's jurisdiction	N/A
Dune modifications allowed only when consistent with state and federal flood protection standards and result in no net loss of ecological processes and functions. WAC 173-26-231(3)(e).		N/A
Dune modification to protect views of the water shall be allowed only on properties subdivided and developed prior to the adoption of the master program and where the view is completely obstructed for residences or water-enjoyment uses and where it can be demonstrated that the dunes did not obstruct views at the time of original occupancy. WAC 173-26-231(3)(e).		N/A
DREDGING WAC 173-26-231(3)(f)		
Dredging and dredge material disposal avoids or minimizes significant ecological impacts. Impacts which cannot be avoided are mitigated. WAC 173-26-231(3)(f).		N/A (unchanged)
New development siting and design avoids the need for new and maintenance dredging. WAC 173-26-231(3)(f).		N/A (unchanged)
Dredging to establish, expand, relocate or reconfigure navigation channels allowed only where needed to accommodate existing navigational uses and then only when significant ecological impacts are minimized and when mitigation is provided. WAC 173-26-231(3)(f).		N/A (unchanged)

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
Maintenance dredging of established navigation channels and basins restricted to maintaining previously dredged and/or existing authorized location, depth, and width. WAC 173-26-231(3)(f).		N/A (unchanged)
Dredging for fill materials prohibited except for projects associated with MTCA or CERCLA habitat restoration, or any other significant restoration effort approved by a shoreline CUP. Placement of fill must be <i>waterward</i> of OHWM. WAC 173-26-231(3)(f).		N/A (unchanged)
Uses of dredge material that benefits shoreline resources are addressed. If applicable, addressed through implementation of regional interagency dredge material management plans or watershed plan. WAC 173-26-231(3)(f).		N/A (unchanged)
Disposal within river channel migration zones discouraged, and in limited instances when allowed, require CUP. (Note: not intended to address discharge of dredge material into the flowing current of the river or in deep water within the channel where it does not substantially affect the geo-hydrologic character of the channel migration zone). WAC 173-26-231(3)(f).		N/A (unchanged)
SHORELINE HABITAT AND NATURAL SYSTEMS ENHANCEMENT WAC 173-26-231(3)(g)		
Provisions that foster habitat and natural system enhancement projects , provided the primary purpose is restoration of the natural character and functions of the shoreline, and only when consistent with implementation of the restoration plan developed pursuant to WAC 173-26-201(2)(f).	Refer to Tab 2, (21A.50.145, 300 (12), 325 and 340(12). The restoration plan of the SMP is unchanged.	
Application For Relief option from expansion of SMA jurisdiction by shoreline restoration projects. RCW 90.58.580.		N/A (unchanged)

STATE RULE (WAC) REQUIREMENTS		LOCATION	COMMENTS
SPECIFIC SHORELINE USES			
AGRICULTURE WAC 173-26-241(3)(a)			
Use of agriculture related terms is consistent with the specific meanings provided in RCW 90.58.030 and .065.			<i>N/A (unchanged)</i>
Provisions address new agricultural activities , conversion of agricultural lands to other uses, and other development not meeting the definition of agricultural activities. Provisions assure that development in support of agricultural uses is: (A) consistent with the environment designation; and (B) located and designed to assure no net loss of ecological functions and not have a significant adverse impact on other shoreline resources and values. WAC 173-26-241(3)(a)(ii) & (v).			<i>N/A (unchanged)</i>
Shoreline substantial development permit is required for all agricultural development not specifically exempted by the provisions of RCW 90.58.030(3)(e)(iv).			<i>N/A (unchanged)</i>
Conversion of agricultural land to non-agricultural uses is consistent with the environment designation, and regulations applicable to the proposed use do not result in a net loss of ecological functions. WAC 173-26-241(3)(a)(vi).			<i>N/A (unchanged)</i>
AQUACULTURE WAC 173-26-241(3)(b)			
General Provisions			<i>N/A (unchanged)</i>
Definition of aquaculture consistent with WAC 173-26-020(6) and -241(3)(b)(i)(A).			<i>N/A (unchanged)</i>
Aquaculture is defined as dependent on the use of the water area and, when consistent with control of pollution and prevention of damage to the environment, is a preferred use of the water area . WAC 173-26-			<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
241(3)(b)(i)(A).		
SMP recognizes that potential locations for aquaculture are restricted, technology associated with some forms of present-day aquaculture is still in its formative stages and experimental, and recognizes the need for some latitude in the development of this use as well as its potential impact on existing uses and natural systems. WAC 173-26-241(3)(b)(i)(B).		<i>N/A (unchanged)</i>
General ecological siting considerations: Provisions require consideration of local ecological conditions and providing limits and conditions to assure appropriate compatible types of aquaculture for the local conditions as necessary to assure no net loss of ecological functions. WAC 173-26-241(3)(b)(i)(A). Aquaculture is not permitted in areas where it would result in a net loss of ecological functions or adversely impact eelgrass and/or macroalgae . Impacts to ecological functions shall be mitigated consistent with the mitigation sequence. Aquacultural facilities should be designed and located so as not to spread disease to native aquatic life, or establish new nonnative species which cause significant ecological impacts. WAC 173-26-241(3)(b)(i)(C).		<i>N/A (unchanged)</i>
Aquaculture is not permitted in areas where it would significantly conflict with navigation and other water-dependent uses . WAC 173-26-241(3)(b)(i)(C).		<i>N/A (unchanged)</i>
Aquacultural facilities should not significantly impact the aesthetic qualities of the shoreline. WAC 173-26-241(3)(b)(i)(C).		<i>N/A (unchanged)</i>
Provisions must ensure proper management of upland uses to avoid degradation of water quality of existing shellfish areas. WAC 173-26-241(3)(b)(i)(D). Inventory and characterization must include information specific to siting in-water uses and development, including intertidal property ownership, aquaculture operations,		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
<p>shellfish beds, shellfish protection districts, and areas that meet health shellfish water quality certification requirements. WAC 173-26-201(3)(c)(xi).</p> <p>Review of data and information specific to shellfish areas must also be done as part of the inventory and characterization. WAC 173-26-201(3)(d)(vii).</p>		
<p>Provisions require reserve of shoreline space for shoreline preferred uses, specifically existing shellfish protection districts and critical habitats. WAC 173-26-211(5)(c)(ii)(G).</p>		N/A (unchanged)
<p>Subsistence, commercial and recreational shellfish beds are included in the definition of critical saltwater habitats. The inclusion of commercial aquaculture does not limit its regulation as a use. Reserving shoreline areas for protecting and restoring ecological functions should be done prior to reserving shoreline areas for uses. WAC 173-26-221(2)(c)(iii).</p>		N/A (unchanged)
<p>Commercial geoduck aquaculture siting considerations</p>		N/A (unchanged)
<p>Commercial geoduck aquaculture should only be allowed where sediments, topography, land and water access support geoduck aquaculture operations without significant clearing or grading. WAC 173-26-241(b)(ii)</p>		N/A (unchanged)
<p>As determined by Attorney General Opinion 2007 No. 1, the planting, growing, and harvesting of farm-raised geoduck clams requires a substantial development permit if a specific product or practice causes substantial interference with normal public use of the surface waters, but not otherwise. WAC 173-26-241(b)(iii)</p>		N/A (unchanged)
<p>Conditional use permits are required for new commercial geoduck aquaculture only. Where the applicant proposes to convert existing nongeoduck aquaculture to geoduck aquaculture, the requirement for a conditional use permit is at the discretion of local government. Public notice must be provided to tribes and adjacent property owners. Limits and conditions to achieve no net loss must be used. WAC</p>		N/A (unchanged)

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
173-26-241(b)(iv)(A) - (L).		
BOATING FACILITIES WAC 173-26-241(3)(c)		
Definition: Boating facility standards do not apply to docks serving four or fewer SFRs. WAC 173-26-241(3)(c).		<i>N/A (unchanged)</i>
Boating facilities restricted to suitable locations . WAC 173-26-241(3)(c)(i).		<i>N/A (unchanged)</i>
Provisions ensuring health, safety, and welfare requirements are met. WAC 173-26-241(3)(c)(ii)		<i>N/A (unchanged)</i>
Provisions to avoid or mitigate aesthetic impacts . See WAC 173-26-241(3)(c)(iii).		<i>N/A (unchanged)</i>
Public access required in new boating facilities. WAC 173-26-241(3)(c)(iv).		<i>N/A (unchanged)</i>
Impacts of live-aboard vessels are limited. WAC 173-26-241(3)(c)(v).		<i>N/A (unchanged)</i>
Provisions assuring no net loss of ecological functions as a result of development of boating facilities while providing public recreational opportunities. WAC 173-26-241(3)(c)(vi).		<i>N/A (unchanged)</i>
Navigation rights are protected. WAC 173-26-241(3)(c)(vii).		<i>N/A (unchanged)</i>
Extended moorage on waters of the state without a lease or permission is restricted, and mitigation of impacts to navigation and access is required. WAC 173-26-241(3)(c)(viii).		<i>N/A (unchanged)</i>
COMMERCIAL DEVELOPMENT WAC 173-26-241(3)(d)		
Preference given first to water-dependent uses, then to water-oriented commercial uses. WAC 173-26-241(3)(d).		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
Water-enjoyment and water-related commercial uses required to provide public access and ecological restoration where feasible and avoid impacts to existing navigation, recreation, and public access. WAC 173-26-241(3)(d).		<i>N/A (unchanged)</i>
New non-water-oriented commercial uses prohibited unless they are part of a mixed-use project, navigation is severely limited, and the use provides a significant public benefit with respect to SMA objectives. WAC 173-26-241(3)(d).		<i>N/A (unchanged)</i>
Non-water-dependent commercial uses over water prohibited except in existing structures, and where necessary to support water-dependent uses. WAC 173-26-241(3)(d).		<i>N/A (unchanged)</i>
FOREST PRACTICES WAC 173-26-241(3)(e)		
Forest practices not covered by the Forest Practices Act, especially Class IV-General forest practices involving conversions to non-forest use result in no net loss of ecological functions and avoid impacts to navigation, recreation and public access. WAC 173-26-241(3)(e).		<i>N/A (unchanged)</i>
SMP limits removal of trees on shorelines of statewide significance (RCW 90.58.150). Exceptions to this standard require shorelines conditional use permit. WAC 173-26-241(3)(e).		<i>N/A (unchanged)</i>
INDUSTRY WAC 173-26-241(3)(f)		
Preference given first to water-dependent uses, then to water-oriented industrial uses. WAC 173-26-241(3)(f).		<i>N/A (unchanged)</i>
Location, design, and construction of industrial uses and redevelopment required to assure no net loss of ecological functions. WAC 173-26-241(3)(f).		<i>N/A (unchanged)</i>
Industrial uses and redevelopment encouraged to locate		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
where environmental cleanup and restoration can be accomplished. WAC 173-26-241(3)(f).		
Public access required unless such a requirement would interfere with operations or create hazards to life or property. WAC 173-26-241(3)(f).		<i>N/A (unchanged)</i>
New non-water-oriented industrial uses prohibited unless they are part of a mixed-use project, navigation is severely limited, and the use provides a significant public benefit with respect to SMA objectives. WAC 173-26-241(3)(f).		<i>N/A (unchanged)</i>
IN-STREAM STRUCTURES WAC 173-26-241(3)(g)		
Definition: structure is waterward of the ordinary high water mark and either causes or has the potential to cause water impoundment or the diversion, obstruction, or modification of water flow. WAC 173-26-241(3)(g).	Refer to Tab 2, (21A.50.340 (9-11).	
In-stream structures protect and preserve ecosystem-wide processes, ecological functions, and cultural resources, including, fish and fish passage, wildlife and water resources, shoreline critical areas, hydrogeological processes, and natural scenic vistas. WAC 173-26-241(3)(g).	Refer to Tab 2, (21A.50.340, 350 and 355).	
MINING WAC 173-26-241(3)(h)		
Policies and regulations for new mining projects: Require design and operation to avoid and mitigate for adverse impacts during the course of mining and reclamation; Achieve no net loss of ecological functions based on required final reclamation; Give preference to proposals that create, restore or enhance habitat for priority species are coordinated with state Surface Mining Reclamation Act requirements; Assure subsequent use of reclaimed sites is consistent with environment designation and SMP		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
standards. WAC 173-26-241(3)(h)(ii)(A) – (C).		
Mining waterward of OHWM is prohibited unless: (I) Removal of specified quantities of materials in specified locations will not adversely impact natural gravel transport; (II) The mining will not significantly impact priority species and the ecological functions upon which they depend; and (III) these determinations are integrated with relevant SEPA requirements. WAC 173-26-241(3)(h)(ii)(D).		<i>N/A (unchanged)</i>
Renewal, extension, or reauthorization of in-stream and gravel bar mining activities require review for compliance with these new guidelines requirements. WAC 173-26-241(3)(h)(ii)(D)(IV).		<i>N/A (unchanged)</i>
Mining within the Channel Migration Zone requires a shoreline conditional use permit. WAC 173-26-241(3)(h)(ii)(E).		<i>N/A (unchanged)</i>
RECREATIONAL DEVELOPMENT WAC 173-26-241(3)(i)		
Definition includes commercial and public recreation developments. WAC 173-26-241(3)(i).		<i>N/A (unchanged)</i>
Priority given to recreational development for access to and use of the water. WAC 173-26-241(3)(i).		<i>N/A (unchanged)</i>
Location, design and operation of facilities are consistent with purpose of environment designations in which they are allowed. WAC 173-26-241(3)(i).		<i>N/A (unchanged)</i>
Recreational development achieves no net loss of ecological processes and functions. WAC 173-26-241(3)(i).		<i>N/A (unchanged)</i>
RESIDENTIAL DEVELOPMENT WAC 173-26-241(3)(j)		
Definition includes single-family residences, multifamily development, and the creation of new residential lots through land division. WAC 173-26-241(3)(j).		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
Single-family residences identified as a priority use only when developed in a manner consistent with control of pollution and prevention of damage to the natural environment. WAC 173-26-241(3)(j).		N/A (unchanged)
No net loss of ecological functions assured with specific standards for setback of structures sufficient to avoid future stabilization, buffers, density, shoreline stabilization, and on-site sewage disposal. WAC 173-26-241(3)(j).	Refer to Tab 4.	
New over-water residences and floating homes prohibited. Appropriate accommodation for existing floating or over-water homes. WAC 173-26-241(3)(j).		N/A (unchanged)
New multiunit residential development (including subdivision of land for more than four parcels) required to provide community and/or public access in conformance to local public access plans. WAC 173-26-241(3)(j).		N/A (unchanged)
New (subdivided) lots required to be designed, configured and developed to: (i) Prevent the loss of ecological functions at full build-out; (ii) Prevent the need for new shoreline stabilization or flood hazard reduction measures; and (iii) Be consistent with applicable SMP environment designations and standards. WAC 173-26-241(3)(j)		N/A (unchanged)
Floating Homes: Certain ones must be classified as a “conforming preferred use” per RCW 90.58.270(5).		N/A (unchanged)
Nonconforming Residential Structures: SMPs may contain provisions allowing structures not meeting current standards to be considered “conforming” per RCW 90.58.620.		N/A (unchanged)
TRANSPORTATION FACILITIES WAC 173-26-241(3)(k)		
Proposed transportation and parking facilities must be designed and located where they will have the least		N/A (unchanged)

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
possible adverse effect on unique or fragile shoreline features, will not result in a net loss of shoreline ecological functions, or adversely impact existing or planned water dependent uses. WAC 173-26-241(3)(k).		
Circulation system plans include systems for pedestrian, bicycle, and public transportation where appropriate. WAC 173-26-241(3)(k).		<i>N/A (unchanged)</i>
Parking allowed only as necessary to support an authorized shoreline use and which minimize environmental and visual impacts of parking facilities. WAC 173-26-241(3)(k).		<i>N/A (unchanged)</i>
UTILITIES WAC 173-26-241(3)(l)		
Design, location and maintenance of utilities required to assure no net loss of ecological functions. WAC 173-26-241(3)(l).	Refer to Tab 2, (21A.50.225(5) (New discharge of stormwater from pilot project this section) and 355.	<i>N/A (unchanged)</i>
Utilities are required to be located in existing rights-of-ways whenever possible. WAC 173-26-241(3)(l).	Refer to Tab 2, (21A.50.225(5) and 355).	Provisions contained within the EHSNWB pilot program, which allow subdivision in an area where subdivision was previously prohibited, require direct discharge of stormwater into Lake Sammamish. Stormwater discharges will comply with the adopted Sammamish Surface Water Design Manual (2009 King County Manual with city supplement).
Utility production and processing facilities and transmission facilities required to be located outside of SMA jurisdiction , unless no other feasible option exists. WAC 173-26-241(3)(l).		<i>N/A (unchanged)</i>
Existing Utilities: Not allowed to justify more intense development. WAC 173-26-211(3)(c)		<i>N/A (unchanged)</i>
SMP ADMINISTRATIVE PROVISIONS		
This statement “ <i>Unless specifically exempted by statute, all proposed uses and development occurring within shoreline jurisdiction must conform to chapter 90.58 RCW, the</i>		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
<i>Shoreline Management Act and this master program whether or not a permit is required.” must appear in the SMP. WAC 173-26-191(2)(a)(iii)(A).</i>		
Administrative provisions ensure permit procedures and enforcement are conducted in a manner consistent with relevant constitutional limitations on regulation of private property. WAC 173-26-186(5) and WAC 191(2)(a)(iii)(A).		<i>N/A (unchanged)</i>
Annexation: SMP does not apply to annexed areas unless the requirements of WAC 173-26-150 and 160 are complied with.		<i>N/A (unchanged)</i>
Exemptions: Must implement exemption procedures in accordance with WAC 173-27-040(1).		<i>N/A (unchanged)</i>
Permit Exemption Letters: Must be prepared for projects requiring Federal Rivers & Harbors Act §10 permits and/or Federal Clean Water Act §404 permits. WAC 173-27-050.		<i>N/A (unchanged)</i>
Retroactive SMA/GMA Relationship: RCW <u>36.70A.480</u> governs the relationship between shoreline master programs and development regulations to protect critical areas that are adopted under chapter <u>36.70A</u> RCW. <i>The legislature intends for this act to be remedial and curative in nature, and to apply retroactively to July 27, 2003.</i> See RCW 36.70A.480, Footnotes.		<i>N/A (unchanged)</i>
GMA Administrative Interpretation: GMA jurisdictions SMP must contain procedures for administrative interpretation of development regulations. RCW 36.70B.110(11) & <u>WAC 173-26-140</u> .		<i>N/A (unchanged)</i>
Substantial Development Permits: Approved SDPs must comply with WAC 173-27-150.		<i>N/A (unchanged)</i>
Conditional Use Permit: Approved CUPs must comply with WAC 173-27-160.		<i>N/A (unchanged)</i>

STATE RULE (WAC) REQUIREMENTS	LOCATION	COMMENTS
SMPs must specify which <u>uses</u> and <u>developments</u> require a shoreline conditional use permit (CUP) .		<i>N/A (unchanged)</i>
Variances: Approved VARs must comply with WAC 173-27-170.		<i>N/A (unchanged)</i>
Permit Revisions: Must comply with the revision approval criteria of WAC 173-27-100.		<i>N/A (unchanged)</i>
Federal Projects: Must comply with WAC 173-27-060, with differing requirement in and out of the federal Coastal Zone Management Program.		<i>N/A (unchanged)</i>
Non-conforming uses and structures <u>not</u> covered by RCW 90.58.270(5), 90.58.620, and not addressed by the SMP must comply with WAC 173-27-080.	Refer to Tab 2 - (21A.50.060) (Amend SMP25.08.100 (1) utilizing the same language).	SMC 21A.50.060 – Allowances for Existing Urban Development and Other Uses. This section has been modified slightly to provide some additional flexibility; the language adopted in the ECA regulations is proposed as an amendment to the SMP section referenced.
Mechanism for tracking, and periodically evaluating the cumulative effects of all project review actions in shoreline areas. WAC 173-26-191(2)(a)(iii)(D)		<i>N/A (unchanged)</i>
SMP definitions are consistent with all definitions in WAC 173-26-020, and other relevant WACs.		<i>N/A (unchanged)</i>